

Product Datasheet

Dimethylacrylalkannin (orb1301568)

Catalog Number	orb1301568
Category	Small Molecules
Description	β,β -Dimethylacrylalkannin is a natural compound derived from <i>Arnebia nobilis</i> . Research indicates it promotes skin cell differentiation by upregulating key structural proteins like collagen and involucrin in vitro, making it a candidate for dermatological and wound healing studies.
Target	HIF/HIF Prolyl-Hydroxylase,Others
Purity	$\geq 95\%$ (May vary between batches)
MW	370.4
Target Areas	Others HIF/HIF Prolyl-Hydroxylase
Solubility (25°C)	DMSO:11.9 mg/mL (32.13 mM)
CAS Number	34539-65-6
Formula	C ₂₁ H ₂₂ O ₆
SMILES	<chem>CC(C)=CC[C@H](OC(=O)C=C(C)C)C1=CC(=O)c2c(O)ccc(O)c2C1=O</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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